

RESEARCH

50X1-HUM

SUPPLEMENT TO
REPORT NO.

THIS IS UNEVALUATED INFORMATION.

CHEMICAL PLANTS NEED IMPROVEMENTS

The Aktyubinsk Chemical Plant requires large amounts of water in order to function properly. Plans had been formulated to furnish the plant with water from the Ilek River. This, however, would necessitate construction of a dike more than 1½ kilometers long at a cost of several million rubles. The West Kazakh Geological Administration, on the other hand, proposes to utilize subsoil waters.

- 1 -

Summary

[illegible]

SECRET

50X1-HUM

According to preliminary estimates, this would be eight times cheaper than the construction of the dike. In addition to this advantage, the temperature of underground water is low, which is an important factor in technological processes. To date, two 30-meter wells have been sunk and 6 - 8 more will be dug in the immediate future. Soon the plant will receive excellent quality water in the requisite amounts.

KISHINEV PLANT INCREASES SAVINGS -- Sovetskaya Moldaviya, No 191, 25 Sep 48

The Kishinev chemical plant has been exceeding production plants from month to month and increasing accumulations above plan. Chemical workers of Kishinev pledged to gain a saving of not less than 350,000 rubles by the end of the year, as a part of the 15 million rubles pledged by the entire city of Kishinev. In order to fulfill this pledge, the plant is introducing improved technical methods.

SUBSTITUTES RAW MATERIALS -- Sovetskaya Moldaviya, No 231, 29 Sep 48

The "Pykh'yala" Plant (director, A. I. Pol'trak) manufactures commodities from rubber mixtures which contain such ingredients as rubber, carbon black, chalk, kaolin, zinc oxide, and other materials. Recently, kaolin and chalk found in the southern regions of the USSR have been replaced by diatomite which is shipped from Narva. This substitution of raw materials will enable the plant to save 25,000 rubles annually.

- E N D -

- 2 -

SECRET